

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A fitting for attachment to a membrane, said fitting comprising a mounting adapter to be secured to said membrane, a resiliently deformable part associated with said mounting adaptor and arranged to embrace and hold an initially separate insert, in which said resiliently deformable part is a cylindrical element and the initially separate insert comprises a substantially cylindrical portion, the cylindrical portion having an outer surface having an outer diameter and the deformable cylindrical element has an inner surface with an inner diameter which allows the cylindrical portion of the insert to be inserted into the resiliently deformable element, the deformable element being arranged such that when the mounting adaptor is secured to said membrane and exposed to pressure exerted by fluid at one of two sides of the membrane, the inner surface of the resiliently deformable element is urged into gripping engagement with the outer surface of the cylindrical portion of the insert, wherein the resiliently deformable cylindrical element comprises a sleeve for receiving the insert, said sleeve joined by a radially extending web to an outer cylindrical part of the mounting adapter and the outer cylindrical part is substantially rigid relative to the resiliently deformable part.
2. (original) A fitting as claimed in claim 1 wherein the mounting adaptor is provided with a flange for arranging and securing the fitting to the membrane.

3. (original) A fitting as claimed in claim 2 wherein the flange is formed from a weldable material whereby it may be welded to the membrane of the structure.

4. (original) A fitting as claimed in claim 2 or claim 3 wherein the flange is provided with an annular channel.

5. (Previously presented) A fitting as claimed in claim 4 wherein the flange is provided with a rigid ring.

6. (Currently amended) A fitting as claimed in claim 4 wherein the flange is provided with two annular weld areas on either side of the channel.

7. (Previously presented) A fitting as claimed in claim 2 wherein the resiliently deformable part is joined to the flange.

8. (Previously presented) A fitting as claimed in claim 1 wherein the resiliently deformable cylindrical element comprises a sleeve for receiving the insert, said sleeve joined by a radially extending web to an outer cylindrical part of the mounting adaptor.

9. (Cancelled)

10. (Previously presented) A fitting as claimed in claim 8 wherein the outer cylindrical part is substantially rigid relative to the resiliently deformable part.

11. (Previously presented) A fitting as claimed in claim 8 wherein an axial end of the sleeve is flexibly connected to the outer cylindrical part.

12. (original) A fitting as claimed in claim 11 which when attached to a membrane the axial end furthest from the membrane of the sleeve is flexibly connected to the outer cylindrical part.

13. - 15. (Cancelled)

16. (Previously presented) A fitting as claimed in claim 1 wherein the substantially cylindrical portion of the insert is provided with a pair of spaced circumferential ribs on its outer surface, the ribs defining a circumferential recess therebetween in which the resiliently deformable cylindrical element of the mounting adaptor is received.

17. (Previously presented) A fitting as claimed in claim 1 wherein the substantially cylindrical portion of the insert is provided with ribs to engage with said resiliently deformable cylindrical element.

18. (Previously presented) A fitting as claimed in claim 1 wherein the insert module is hollow.

19. (Previously presented) A fitting as claimed in claim claim 1 wherein the insert comprises a valve means.

20. (Cancelled)

21. (Previously presented) An assembly comprising a fitting in accordance with claim 1 for attachment to a membrane of an inflatable structure.

22. - 28. (Cancelled)

29. (Currently amended) A fitting as claimed in claim ~~[[16]]~~ 35 wherein the deformable cylindrical element is received in the recess between the circumferential ribs with a snap fit to prevent the insert being withdrawn from the mounting adaptor.

30. - 32. (Withdrawn)

33. (Currently amended) A fitting for attachment to a membrane, said fitting comprising a mounting adaptor to be secured to said membrane, and an initially separate insert module for mounting in the adaptor, the mounting adaptor having a resiliently deformable part arranged to embrace and hold the insert module in fluid tight engagement with the adaptor when inserted, said resiliently deformable part being arranged for snap-fit co-operation with a correspondingly defined outer profile portion of the insert module to hold the insert module in the mounting adaptor, the arrangement being such that any one of a number of different types of insert module, each having a suitably defined outer profile portion for co-operation with the resiliently deformable portion, can be inserted in the mounting adaptor.

34. (Previously presented) A fitting as claimed in claim 33, in which the resiliently deformable part of the mounting adaptor is arranged such that when the mounting adaptor is secured to said membrane and exposed to pressure exerted by fluid at one of two sides of the membrane, the resiliently deformable part is urged into tighter gripping engagement with the insert module.

35. (New) A fitting for attachment to a membrane, said fitting comprising a mounting adapter to be secured to said membrane, a resiliently deformable part associated with said mounting adaptor and arranged to embrace and hold an initially separate insert, in which said resiliently deformable part is a cylindrical element and the initially separate insert comprises a substantially cylindrical portion, the cylindrical portion having an outer surface having an outer diameter and the deformable cylindrical element has an inner surface with an inner diameter which allows the cylindrical portion of the insert to be inserted into the resiliently deformable element, the deformable element being arranged such that when the mounting adaptor is secured to said membrane and exposed to pressure exerted by fluid at one of two sides of the membrane, the inner surface of the resiliently deformable element is urged into gripping engagement with the outer surface of the cylindrical portion of the insert, wherein the substantially cylindrical portion of the insert is provided with a pair of spaced circumferential ribs on its outer surface, the ribs defining a circumferential recess therebetween in which the resiliently deformable cylindrical element of the mounting adapter is received.

36. (New) A fitting as claimed in claim 35 wherein the mounting adapter is provided with a flange for arranging and securing the fitting to a membrane.

37. (New) A fitting as claimed in claim 36 wherein the flange is formed from a weldable material whereby it may be welded to the membrane of the structure.

38. (New) A fitting as claimed in claim 36 or 37 wherein the flange is provided with an annular channel.

39. (New) A fitting as claimed in claim 38 wherein the flange is provided with a rigid ring.

40. (New) A fitting as claimed in claim 38 wherein the flange is provided with two annular weld areas on either side of the channel.

41. (New) A fitting as claimed in claim 36 wherein the resiliently deformable part is joined to the flange.

42. (New) A fitting as claimed in claim 35 wherein the substantially cylindrical portion of the insert is provided with ribs to engage with said resiliently deformable cylindrical element.

43. (New) A fitting as claimed in claim 35 wherein the insert module is hollow.

44. (New) A fitting as claimed in claim 35 wherein the insert comprises a valve means.

45. (New) An assembly comprising a fitting in accordance with claim 35 for attachment to a membrane of an inflatable structure.